

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
	:	Examiner: Unassigned
HIROSHI AOTO ET AL.)	
	:	Group Art Unit: Unassigned
Application No.: 10/769,765)	
	:	
Filed: February 3, 2004)	
	:	
For: DIELECTRIC FILM STRUCTURE,)	
PIEZOELECTRIC ACTUATOR USING	:	
DIELECTRIC ELEMENT FILM)	
STRUCTURE AND INK JET HEAD	:	March 30, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449.

Japanese Patent Publication Nos. 62-22790 and 7-33089 are discussed at page 2 of the specification and may be relevant for the reasons discussed therein.

For the concise explanation of relevance for Japanese Patent Publication No. 7-33089, the Examiner is referred to U.S. Patent No. 4,825,227, which is a U.S. counterpart thereto.

For the concise explanation of relevance for Japanese Patent Publication No. 62-22790, since no English-language abstract thereof is available, the Examiner is referred to the English-language abstract for Japanese Patent Application Laid-Open No. 55-11811, which is an application corresponding to Japanese Patent Publication No. 62-22790 (a copy of Japanese Patent Application Laid-Open No. 55-11811 is also enclosed).

FORMAL MATTERS

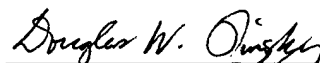
In accordance with 37 C.F.R. § 1.97(b), since this Supplemental Information Disclosure Statement is being filed within three months of the filing date of the subject application, neither a statement under 37 C.F.R. § 1.97(e) nor payment of a fee is required for consideration of this Supplemental Information Disclosure Statement.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that an initialed copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

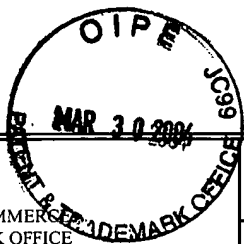
A handwritten signature in cursive script, reading "Douglas W. Pinsky", is written over a horizontal line.

Attorney for Applicants

Douglas W. Pinsky

Registration No. 46,994

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200
DWP/tmc



FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

March 30, 2004

ATTY DOCKET NO.

03500.017883

APPLICATION NO.

10/769,765

APPLICANT

HIROSHI AOTO ET AL.

FILING DATE

February 3, 2004

GROUP

Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,825,227	04/1989	Fischbeck et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
JP 55-11811	01/1980	Japan			Abstract
JP 62-22790	05/1987	Japan			Abstract*
JP 7-33089	04/1995	Japan			U.S. Counterpart*

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

*See text of IDS for explanation.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicants.

DWP/tmc

Sheet 1 of 1